

Report No. 7

REPORT PERIOD: 00:00 - 24:00 hrs, 30/04/2008

WELLSITE GEOLOGISTS: Mel Ngatai, Wen-Long Zang

RIG: West Triton RT-I

**RT-ML (m):** 77.5

DEPTH @ 24:00 HRS:

1123 mMDRT 1040 mTVDRT

RIG TYPE:

Jack-up

RT ELEV. (m, AMSL):

DEPTH LAST 38.0 REPORT :

1123 mMDRT

ilg Type: Jack-up

24/04/2008 L

LAST CSG/LINER:

340mm (13 %") **24HB. PROGRESS:** 

1040 mTVDRT

 $0 \, \text{m}$ 

SPUD DATE: 24

@ 04:15hrs (mMDRT)

@ 1117.0

24HR. PROGRESS:

27.05 @ 1094.4m

MDRT, 63.32° Azi 1014.8 mTVDRT

DAYS FROM SPUD:

6.82 **MW (SG):** 

1.13

FST PORE

LAST SURVEY:

(@ 24:00 HRS)

EST. PORE PRESSURE:

BIT SIZE:

N/A

LAST LOT (SG): N/A

#### **Operations Summary**

Continued to lay out diverter assembly. Picked up wellhead assembly, broke out running tool and inspected the connection. Made up running tool to wellhead and function tested the tool – OK. Laid out wellhead assembly. Laid out mud motor and excess 444mm (17.5") BHA. Made up 340mm (13 3/8") waterhead bushing on drillpipe and RIH. Screwed into top of landing string and continued to turn right until indications that string had possibly backed out of MLS running tool. POOH and recovered 2 joints of 340mm (13 3/8") casing. Made up 340mm (13 3/8") casing spear and bumper sub. RIH with casing spear and latched onto fish at 48.19m after seven attempts. Backed out MLS running tool from landing ring. Pulled back to surface, recovering all remaining joints of 340mm (13 3/8") casing and MLS running

tool. Unable to disengage spear from damaged casing. Laid out bumper sub and

crossover.

**CURRENT STATUS** @

24HRS. DRILLING SUMMARY:

06:00HRS: (01-05-2008)

RIH with MLS running tool and 340mm (13 3/8") landing string.

EXPECTED NEXT ACTIVITY:

Re-run the 340mm (13 3/8") casing landing string. Re-run wellhead. Install BOP

stack.

**Cuttings Descriptions** 

DEPTH ( MMDRT)

**Btm** 

Top

ROP ( M/HR.) Min.-Max. (Ave.)

DESCRIPTIONS (LITHOLOGY / SHOWS)

BG GAS (%)

Ave. Max.

No drilling during this 24 hour period

			Ga	s Data					
DEPTH (MMDRT)	Түре	% Total Gas Min – Max (Avg)	C1 ppm	C2 ppm	C3 ppm	iC4 ppm	nC4 ppm	iC5 ppm	nC5 ppm
N/A		( 3,	••	• •	••	••	• •	••	••

Type: P-Peak, C-Connection T-Trip, W-Wiper Trip, BG-Background Gas, FC-Flow Check, \*P-Pumps off, SWG-Swab Gas



			Oil S	Show				
Depth (mMDRT) N/A	OIL FI STAIN	LUOR%/COLOUR	FLUOR TYPE	CUT FLUOR	CUT TYPE F	RES RING	GAS PEAR	C BG
			Calcim	etry Data				
SAMPLE DEPTH (mMDRT)	CALCITE (%)	DOLOMITE (%)	TOTAL CARBONATE (%)	SAMPLE DEPTH (mMDRT)	CALCITE (%)	Dolo	MITE (%)	TOTAL CARBONATE (%)
N/A								
			Mud	Data	@ 1123 mM	DRT		
Mud Tyr	E	MW (SG)		Y (SEC/QT)	PV / YP		Cl <sup>-</sup> (	mg/l)
PHB		1.13		40	5/15			,000
			Trace	er Data				
<b>D</b> EPTH		Түре	CONCE	NTRATION	ADDITIONS STA			
N/A					(DEPTH / DAT No tracer in	•		

# MWD / LWD Tool Data

Tool Type N/A **Sub Type** 

**Memory Sample** 

Rate (sec)

**Bit to Sensor Offset** 

(m)

Flow Rate Range for Pulser Configuration



Provisional Formation Tops						
Formation (Seismic Horizon)	Prognosed* (mMDRT)	Prognosed (mSS)	Actual (mMDRT)	Actual (mSS)	Difference (High/Low) (m)	Based on
Mudline	77.0	39.0	77.5	39.5	0.5 L	Tagged with drill string
Gippsland Limestone	80.0	45.0				
Lakes Entrance Formation	965.9	860.0	960	857.49	2.51 H	Tentative pick based on change lithology and calcimetry results
Top Latrobe Group						
- Gurnard Formation	1516.1	1357.0				
- Top N1	1559.4	1399.5				
- Top N2.3	1628.8	1468.0				
- Top N2.6	1650.0	1489.0				
- Top P1	1681.4	1520.0				
Total Depth	1863.8	1700.0				

<sup>\*</sup>Prognosed depth (MDRT) assumes a RT elevation of 38m above MSL and is based on **Directional Plan West Seahorse-3 Rev 06**.



Comments						
Calcimetry data has been added to the Mudlogs.						
END OF REPORT						